

<u>Docket No.</u>	<u>Patent No.</u>	<u>Grant Date</u>	<u>Conf. No.</u>	<u>From</u>	<u>To</u>	<u>Assignment Recordation Info.</u>
1138-003	4,892,810	1/23/1990	5305	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	5/17/1988 00489300334 (7) 00490000329 (2) 0068780328 (4) 3/7/1994 5/17/2006 6/14/2007
1138-019	5,045,903	9/2/1991	1796	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. Advanced Power Technology, Inc. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	5/17/1988 48970134 (2) 49000339 (2) 5/17/1988 00585730198 (4) 3/8/1994 0176060801 (8) 5/17/2006 6/14/2007
1138-020	5,089,434	2/18/1992	3682	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	1/22/1990 0052208097 (2) 0288110637 (4) 0176060801 (8) 5/17/2006 6/14/2007
1138-021	5,182,234	1/25/1993	5730	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	1/19/1990 52206190 (2) 0288110637 (4) 1/10/1997 5/17/2006 6/14/2007
1138-022	5,019,522	5/28/1991	4637	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	5/17/1988 4892134 0068780324 (4) 3/7/1994 5/17/2006 6/14/2007
1138-027	5,281,201	2/1/1994	7602	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	9/21/1992 0062560212 (6) 0068780327 (4) 3/7/1994 2/7/1994 5/17/2006 6/14/2007
1138-029	5,262,336	1/16/1993	5254	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	10/18/1991 11/10/1997 5/17/2006 6/14/2007
1138-032	5,256,583	10/26/1993	1864	Inventors Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Advanced Power Technology, Inc. An Oregon Corp. Advanced Power Technology, Inc. A Delaware Corp. Microsemi Corp. - Power Products Group	1/22/1990 0068780324 (4) 3/7/1994 0176060801 (8) 5/17/2006 6/14/2007

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1138-015	5,283,202	2/1/1994	5644	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	9/15/1992 5/12/2006 6/14/2007	00624/08361 (3) 01766/05501 (8) 01941/90910 (5)
1138-046	5,231,474	7/27/1993	4659	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3/21/1986 09587/07378 (4) 3/7/1994 01766/05501 (8) 5/12/2006 6/14/2007	45371/134 (2) 00587/07378 (4) 3/7/1994 01766/05501 (8) 5/12/2006 6/14/2007
1138-047	5,434,095	7/18/1995	5763	Inventors Advanced Power Technology, Inc. an Oregon Corp. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3/21/1986 09587/07378 (4) 3/7/1994 01766/05501 (8) 5/12/2006 6/14/2007	45371/134 (2) 00587/07378 (4) 3/7/1994 01766/05501 (8) 5/12/2006 6/14/2007
1138-050	5,801,417	9/11/1998	4081	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	9/21/1997 6/14/2007	6256/0212 (6) 01766/05501 (8) 01941/90910 (5)
1138-051	5,648,283	7/15/1997	8411	Inventors Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	4/4/1994 4/4/1994 5/12/2006 6/14/2007	00694/0829 (3) 00694/0829 (3) 01766/05501 (8) 01941/90910 (5)
1138-055	5,528,058	6/18/1996	2239	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	10/29/1992 5/12/2006 6/14/2007	6254/0361 (3) 01766/05501 (8) 01941/90910 (5)
1138-078	6,403,786	1/7/2003	2665	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	11/7/2000 5/12/2006 6/14/2007	01124/0552 (1) 01766/05501 (8) 01941/90910 (5)
1138-092	7,169,634	1/30/2007	3263	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	4/20/2004 5/12/2006 6/14/2007	014537/0914 (4) 01761/10736 (8) 01941/90910 (5)
1138-096	6,939,743	9/5/2005	6399	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	9/29/2003 5/12/2006 6/14/2007	01453/0002 (4) 01766/05501 (8) 01941/90910 (5)
1138-101	6,664,594	12/16/2003	1844	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	11/7/2000 5/12/2006 6/14/2007	01124/0552 (1) 01761/10736 (8) 01941/90910 (5)

DocId No.	Patent No.	Grant Date	Cont. No.	From	To	Assignment Recordation Info.
1138-102	7,157,886	1/7/2007	3341	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Inventors Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	014320001 (7) 3/17/2004 628/2005 016424049 (6) 5/12/2006 017611075 (8) 6/14/2007 0194190910 (5)
1138-125	5,653,798	8/5/1997	6186	Inventors Oregon Graduate Institute of Science and Tech Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Oregon Graduate Institute of Science and Tech. Oregon Health and Science University Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	922/1993 7/4/2001 921/2004 0151560596 (10) 4/12/2006 0176060501 (8) 6/15/2007 0194190910 (5)
1138-126	5,929,523	7/27/1999	7267	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	52/1/1996 0079510022 (3) 822/2001 0125000819 (3) 7/19/2014 921/2004 0151560553 (3) 5/12/2006 0176060501 (8) 6/15/2007 0194190910 (5)
1138-127	6,110,246	11/21/2000	3835	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	52/1/1996 7951/0032 (3) 870/2001 0125000819 (3) 7/19/2014 921/2004 0151560553 (3) 5/12/2006 0176060501 (8) 6/15/2007 0194190910 (5)
1138-128	6,319,257	11/20/2001	9258	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	104/1999 104/1999 820/2001 0125000819 (3) 7/30/2004 0149260796 (2) 9/21/2004 0151560553 (3) 5/12/2006 0176060501 (8) 6/14/2007 0194190910 (5)
1138-129	6,388,272	5/1/2002	3771	Inventors 3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	3C Semiconductor Corporation Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	1026/2000 0120760396 (3) 820/2001 0120760396 (3) 7/30/2004 0149260796 (2) 9/21/2004 0151560553 (3) 5/12/2006 0176060501 (8) 6/14/2007 0194190910 (5)
1138-130	6,911,714	6/25/2005	4011	Inventors Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group	Caldus Semiconductor, Inc. Caldus Semiconductor, Inc. Zeus Semiconductor, Inc. Advanced Power Technology, Inc. Microsemi Corp. - Power Products Group Microsemi Corporation	104/1999 0102830126 (7) 104/1999 0149260796 (2) 7/30/2004 0151560553 (3) 9/21/2004 0176060501 (8) 5/12/2006 0194190910 (5) 6/14/2007